

NEW RECORD OF *TROPIDISHIA XANTHOSTOMA* SCUDDER (ORTHOPTERA: GRYLLACRIDIDAE)¹

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ABSTRACT: A new Oregon record for *Tropidishia xanthostoma* Scudder is Lane County. Inland occurrence exceeding 80 miles from the Pacific coast may be considered as east of the Pacific Slope.

DESCRIPTORS: *Tropidishia xanthostoma*, Gryllacrididae, Oregon, Pacific Slope.

Tropidishia xanthostoma Scudder is a comparatively rare cavernicole restricted to moist habitats on the Pacific coast of North America. Locality records, of interest to zoogeographical investigation, are scarce. This note offers a new occurrence record.

During August, 1975, a female pre-adult instar was collected in Lane County, Oregon, by Dr. N.H. Anderson. The collection constitutes a new county record extending inland distribution south. The cricket was collected on the underside of a log angled into Mack Creek in the Andrews Forest approximately eleven miles northeast of Blue River at an elevation of about 2500 feet.

On November 1, 1975, I located a new population of *T. xanthostoma*, numbering approximately 135 members, five miles north of one previously described (Prothero 1975) near Mill City in Marion County, Oregon. The new population is located on Henline Creek in an abandoned mine at an elevation of about 1800 feet.

Inland distribution of *T. xanthostoma* has been reported only in Oregon (Fulton 1928) between 80 and 94 miles from the coast. As other specified locations extend a maximum of approximately 26 miles inland to Mary's Peak, Benton County, Oregon, and occur most frequently on the Pacific coast, inland distribution may be considered as outside of the Pacific Slope range. Previously recorded localities include: Vancouver Island and Stanley Park, Vancouver, British Columbia (Buckell 1922); Victoria and Nanaimo, British Columbia (Buckell 1930); Hoquiam, Washington, and Los Angeles County, California (Caudell 1916); Crescent City, California (Scudder 1862); Benton, Lincoln, and Linn Counties, Oregon, and Mendocino, California (Fulton 1928); and Marion County, Oregon (Prothero 1975).

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